

Grade 4 Idaho Content Standards

IDAHO CONTENT STANDARDS GRADE 4 HEALTH

Standard 1: Healthy Lifestyles

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 1.1: Acquire the essential skills to lead a healthy life.	4.H.1.1.1 Describe the influence of rest, food choices, exercise, sleep, and recreation on a person's well-being. (805.01.a)	characteristics and causes of diseases and disorders. (805.01.b)	demonstrate readiness skills that deal with	range of emotions	substances, their use, and abuse. (805.01.e)	nutritional benefits of different foods.	growth and	role of families and friends have in affecting our health. (805.01.h)	factors involved in selecting and using	4.H.1.1.10 Determine factors that influence the health of our environment. (805.01.j)	y .

Standard 2: Risk Taking Behavior

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
	healthy living habits that can reduce the risk	how the actions of one person can affect the	behaviors that pose a	4.H.2.1.4 Identify the impact of risky behaviors on personal and family health. (806.01.d)							

Standard 3: Communication Skills for Healthy Relationships

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
communication skills	4.H.3.1.1 Identify the causes and effects of conflict in schools and families. (807.01.a)	4.H.3.1.2 Demonstrate refusal and decision-making skills as they relate to substance use and abuse. (807.01.b)	4.H.3.1.3 Identify interpersonal communication skills that can be used to build interactions between family, friends, and community. (807.01.c)								

Standard 4: Consumer Health

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 4.1: Organize, analyze, and apply health information practices and services appropriate for individual needs.	reliable sources of personal health information, products,	<i>U</i>	4.H.4.1.3 Identify the different community agencies that promote the health and wellbeing of personal environment. (808.01.c)								

IDAHO CONTENT STANDARDS GRADE 4 HEALTH

Standard 5: Mental and Emotional Wellness

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
and demonstrate the	healthy ways to express	,	physical activities that	4.H.5.1.4 Take responsibility for the	4.H.5.1.5 Identify ways to avoid negative social						
key components to		•	*	-	influences and pressures						
positive mental and	0 (relief of mental and	others. (809.01.d)	to use alcohol, tobacco,						
emotional health.		disabilities. (809.01.b)	emotional tensions.		and other drugs.						
			(809.01.c)		(809.01.e)						

IDAHO CONTENT STANDARDS GRADE 4-5 HUMANITIES: DANCE

Standard 1: Historical and Cultural Contexts

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
	forms that have evolved during specific	4-5.D.1.1.2 Explain how a dance from a culture or time period reflects values of its society. (902.01.d2)	4-5.D.1.1.3 Identify ways in which dance has been transmitted from one generation to another.			
movement interrelationships among visual and performing arts disciplines.	4-5.D.1.2.1 Create a dance based on another art form (e.g., students create a movement phrase based on a poem, a piece of music, or from a costume). (902.02.d1)					

Standard 2: Critical Thinking

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 2.1: Conduct analyses in dance.		4-5.D.2.1.2 Speculate and experiment with how different artistic choices can change the meaning of a dance. (904.01.d2)				
Goal 2.2: Engage in reasoned dialogue and make decisions about dance performances.			4-5.D.2.2.3 Discuss the process and effort involved in developing an idea into a dance work.			

Standard 3: Performance

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 3.1: Identify and practice concepts essential to dance.	4-5.D.3.1.1 Identify and practice weight shifts, lateral movement, elevation, and jumps. (906.01.d1)	4-5.D.3.1.2 Memorize set patterns of movement. (906.01.d2)	4-5.D.3.1.3 Identify and practice ways dancers warm up, stretch, and strengthen their bodies. (906.01.d4)			
Goal 3.2: Communicate in dance through application of artistic concepts, knowledge, and skills.	4-5.D.3.2.1 Perform dances from at least two different genres (jazz, ballet, modern, tap).	4-5.D.3.2.2 Demonstrate a rhythmic pattern through movement. (906.02.d2)				
Goal 3.3: Communicate in dance through creative expression.	4-5.D.3.3.1 Improvise or create choreography based on how the body can create shapes, change levels, and move through pathways and in space at various speeds.	4-5.D.3.3.2 Create a variety of solutions to a movement problem (e.g., move to the floor from standing without using your hands, move like a caterpillar) with a partner or a group. (906.03.d4)				

IDAHO CONTENT STANDARDS GRADE 4-5 HUMANITIES: MUSIC

Standard 1: Historical and Cultural Contexts

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 1.1: Discuss the historical and cultural contexts of music.	4-5.Mu.1.1.1 Describe how musical elements are used in music of our own culture as well as other cultures.	4-5.Mu.1.1.2 Identify characteristics of music from two different historical periods. (902.01.a2)		4-5.Mu.1.1.4 Recognize the uses of music in everyday life.		
Goal 1.2: Discuss the interrelationships among visual and performing arts disciplines.	4-5.Mu.1.2.1 Identify similarities and differences in the meanings of terms common to other arts disciplines. (902.02.a2)	4-5.Mu.1.2.2 Describe ways that music is related to other subject areas.				

Standard 2: Critical Thinking

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 2.1: Conduct analyses in music.	4-5.Mu.2.1.1 Describe music as a form of communication. (904.01.a2)	4-5.Mu.2.1.2 Recognize and identify specific elements of music (melody, harmony, rhythm, form, timbre). (904.01.a1)		4-5.Mu.2.1.4 Use music vocabulary to discuss specific compositions of various styles and cultures. (904.01.a3)		
Goal 2.2: Engage in reasoned dialogue and make decisions about musical performances.		4-5.Mu.2.2.2 Express personal preferences for a specific work using appropriate arts vocabulary. (904.03.a1)		4-5.Mu.2.2.4 Identify and discuss copyright issues in music. (904.03.a2)		

Standard 3: Performance

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 3.1: Utilize concepts essential to music.	4-5.Mu.3.1.1 Improvise simple melodic phrases. (940.01.a1)	4-5.Mu.3.1.2 Use standard symbols to notate meter, rhythm, pitch, articulation, and dynamics.	4-5.Mu.3.1.3 Read, notate, and perform meter, rhythm, pitch, dynamics, and tempo using standard music symbols. (906.01.a2)			
Goal 3.2: Communicate through music, applying artistic concepts, knowledge, and skills.	4-5.Mu.3.2.1 Sing in harmony using simple ostinatos, partner songs, descants, and canons. (906.02.a1)	4-5.Mu.3.2.2 Perform independent instrumental parts while other students sing or play contrasting parts. (906.02.a3)	4-5.Mu.3.2.3 Sing accurately with appropriate dynamics, breath control, phrasing, and interpretation.			
Goal 3.3: Communicate through music with creative expression.	4-5.Mu.3.3.1 Improvise, create, or arrange music within specifies guidelines (style, form, instrumentation). (906.03.a3)	4-5.Mu.3.3.2 Sing expressively, either alone or in a musical group.	4-5.Mu.3.3.3 Play rhythmic, melodic and harmonic classroom instruments expressively.			

IDAHO CONTENT STANDARDS GRADE 4-5 HUMANITIES: THEATRE

Standard 1: Historical and Cultural Contexts

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
•			4-5.T.1.1.3 Improvise dialogue involving historical figures. (902.01.c3)	4-5.T.1.1.4 Discuss the value of theatre as a means of reflecting history and culture.		
	4-5.T.1.2.1 Analyze the ways a live performance is enhanced by the integration of visual art, music, and dance. (902.02.c1)					

Standard 2: Critical Thinking

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 2.1: Conduct analyses in theatre.	4-5.T.2.1.1 Develop and use theatre vocabulary. (904.01.c1)	4-5.T.2.1.2 Use selected criteria to critique a dramatic performance.		4-5.T.2.1.4 Discuss theatre as effective or ineffective ways to communicate meaning.	4-5.T.2.1.5 Justify reasons for personal preference concerning a dramatic performance.	
Goal 2.2: Engage in reasoned dialogue and make decisions about dramatic performances.	4-5.T.2.2.1 Identify how theatre reveals universal themes. (904.02.c1)	, , , ,	performance of a scene and the	4-5.T.2.2.4 Discuss how lighting, sets, and costumes can create meaning in a dramatic performance. (904.03.c2)	,	

Standard 3: Performance

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 3.1: Identify concepts essential to theatre.	4-5.T.3.1.1 Improvise dialogue to tell stories and convey information.	4-5.T.3.1.2 Create characters, environments, and situations for dramatization.	4-5.T.3.1.3 Vary movements, vocal pitch, tempo, and tone for different characters.			
Goal 3.2: Communicate through theatre, applying artistic concepts, knowledge, and skills.	4-5.T.3.2.1 Select materials to create scenery, properties, lighting, sound, costumes, and makeup. (906.02.c1)	4-5.T.3.2.2 Use theatrical elements to convey mood and environment. (906.02.c2)				
Goal 3.3: Communicate through theatre with creative expression.	4-5.T.3.3.1 Create characters and plots from a variety of sources.	4-5.T.3.3.2 Construct and/or apply scenery, properties, costumes, and makeup for a dramatic performance. (906.03.c3)	4-5.T.3.3.3 Create a short dramatic scene from narrative literature.	4-5.T.3.3.4 Improvise scenes collaboratively, based on relationships and social situations. (906.03.c1)	4-5.T.3.3.5 Show respect for personal work and works of others.	

IDAHO CONTENT STANDARDS GRADE 4-5 HUMANITIES: VISUAL ARTS

Standard 1: Historical and Cultural Contexts

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 1.1: Discuss the historical and cultural contexts of the visual arts.	specific works of art from different	4-5.VA.1.1.2 Identify specific works as belonging to a particular era in art history. (902.01.b4)	work of art reflects events in history				
interrelationships among visual	4-5.VA.1.2.1 Classify the ways in which ideas and subject matter of arts disciplines are related. (902.02.b1)	4-5.VA.1.2.2 Describe how elements of various arts depict ideas and emotions. (902.02.b2)					

Standard 2: Critical Thinking

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 2.1: Conduct analyses in the visual arts.	4-5.VA.2.1.1 Identify and respond to differences between art materials, techniques, and processes. (904.01.b1)	4-5.VA.2.1.2 Construct meaning based on elements found in a work of art.	4-5.VA.2.1.3 Use appropriate arts vocabulary to discuss a variety of art works. (904.01.b2)	4-5.VA.2.1.4 Discuss how symbols, subject, and themes create meaning in art. (870.02.b2)	4-5.VA.2.1.5 Identify elements (line, shape, form, value, texture, color, space) in artworks and environments.		
Goal 2.2: Engage in reasoned dialogue and make informed decisions about the visual arts.	4-5.VA.2.2.1 Observe and describe the presence of the visual arts in today's society.	4-5.VA.2.2.2 Discuss how an artwork's properties (e.g., elements, media, techniques) can elicit different responses.	preference as one of many criteria	4-5.VA.2.2.4 Identify and demonstrate appropriate behavior when attending and/or participating in arts events.	4-5.VA.2.2.5 Show respect for personal work and works of others. (906.03.b4)	4-5.VA.2.2.6 Write an artist's statement (what the picture depicts and why and how the work was created).	

Standard 3: Performance

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 3.1: Demonstrate skills essential to the visual arts.	4-5.VA.3.1.1 Acquire skills necessary for using arts techniques, media, and processes. (906.01.b1)	4-5.VA.3.1.2 Demonstrate safe and proper use, care, and storage of media, materials, and equipment.	4-5.VA.3.1.3 Apply the elements of color, shape, line, value, form, texture and space in artwork.	4-5.VA.3.1.4 Demonstrate skills of observation through rendering of objects and subject matter from life.			
Goal 3.2: Communicate through the visual arts, applying artistic concepts, knowledge, and skills.	4-5.VA.3.2.1 Demonstrate how different media, techniques, and processes are used to communicate ideas. (906.01.b1)	4-5.VA.3.2.2 Experiment with ways in which subject matter, symbols, and ideas are used to communicate meaning. (906.02.b1)					
Goal 3.3: Communicate through the visual arts with creative expression.	4-5.VA.3.3.1 Experiment with different materials, techniques, and processes in the visual arts.		4-5.VA.3.3.3 Use the creative process (brainstorm, research, rough sketch, final product) to create a work of art.				

Standard 1: Reading Process

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 1.1: Acquire Concepts About Print	No objectives at this grade level.	Objective 2	Objective 3	Objective 4	Objective 3	Objective 0	Objective /	Objective 8	Objective 9	Objective 10	Objective 11
Goal 1.2: Acquire Concepts About Text	4.LA.1.2.1 Apply knowledge of text types and formats of various kinds of text. (716.05.c)	captions) to	4.LA.1.2.3 Identify and use graphic features that support text meaning (e.g., diagrams, maps, charts, illustrations). (707.05.b)								
Goal 1.3: Acquire Phonological Awareness Skills	No objectives at this grade level.										
Goal 1.4: Acquire Decoding Skills Using Word Parts	4.LA.1.4.1 Identify common root words, prefixes and suffixes, including Greek and Latin derivatives to decode unknown words. (707.01.e)	4.LA.1.4.2 Read abbreviations appropriate to grade level.									
Goal 1.5: Acquire Decoding Skills Using Syllabication	4.LA.1.5.1 Use knowledge of syllable types and syllable patterns to decode multisyllabic words. (707.01.b)										
Goal 1.6: Acquire Decoding Skills Using Context	4.LA.1.6.1 Use context clues to aid in decoding of new words. (707.01.f)										
Goal 1.7: Acquire Fluency	4.LA.1.7.1 Read aloud grade-level-appropriate test with fluency and accuracy from at least 140 correct words per minute (Hasbrouck & Tindal).										
Goal 1.8: Vocabulary and Concept Development	4.LA.1.8.1 Identify common root words, prefixes and suffixes, derived from Greek and Latin to determine the meaning of unknown words. (707.01.e)	4.LA.1.8.2 Use context, synonyms, antonyms, homophones and homographs to develop an understanding of new words. (707.01.d)	4.LA.1.8.3 Use words and concepts necessary for comprehending math, science, social studies, literature and other Grade 4 content area text.	4.LA.1.8.4 Use a grade- level appropriate dictionary and glossary to define and confirm meaning of unknown words. (707.05.a)							

Standard 2: Comprehension/Interpretation

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 2.1: Acquire Strategies and Skills for Comprehending Text	4.LA.2.1.1 State author's main purpose for writing various texts. (707.03.a)	4.LA.2.1.2 Identify cause and effect relationships in text by responding to "why", "how", and "what if" questions.	4.LA.2.1.3 Draw conclusions based on information gathered from text. (707.01.0)								
Goal 2.2: Acquire Skills to Comprehend Expository Text	4.LA.2.2.1 Distinguish between facts and opinions in expository text to support comprehension.	4.LA.2.2.2 Generate how, why, and what-if questions for interpreting expository texts	4.LA.2.2.3 Identify main ideas and signal words to summarize information from expository text. (707.01.h)	4.LA.2.2.4 Follow multi-step written directions.							
Goal 2.3: Acquire Skills for Comprehending Literary Text	4.LA.2.3.1 Identify defining characteristics of literature genres, including poetry. (707.02.a)	4.LA.2.3.2 Describe characters (e.g., traits, roles, similarities/differences) within a literary selection, heard or read. (707.02.a)	4.LA.2.3.3 Describe the setting and tell how it supports the story. (707.03.b)	4.LA.2.3.4 Explain the main problem, conflict, and resolution of a story plot. (707.03.b)	narrator of a story (point	4.LA.2.3.6 Identify the moral of literary selection (e.g., fables, folktales, legends).	4.LA.2.3.7 Identify common similes and idioms.				

Standard 3: Writing Process

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 3.1: Acquire Prewriting Skills	4.LA.3.1.1 Generate ideas using prewriting strategies (e.g., writer's notebook). (708.01.a; 708.01.b)	4.LA.3.1.2 Generate the main idea.	i	4.LA.3.1.4 Select an	4.LA.3.1.5 Plan writing to produce a piece of writing within a set time period.		Objective /	Objective 8	Objective 9	Objective 10	Objective 11
Goal 3.2: Acquire Skills for Writing a Draft	4.LA.3.2.1 Use ideas generated and organized in prewriting to write a draft that includes a main idea and details. (708.01; 708.02.b)										
Goal 3.3: Acquire Skills for Revising a Draft	4.LA.3.3.1 Revise draft for meaning and clarity. (708.01)	4.LA.3.3.2 Revise draft by adding details to enhance audience understanding. (708.02.b)	4.LA.3.3.3 Identify and add transition words to clarify sequence.	4.LA.3.3.4 Rearrange words and sentences as needed to clarify meaning. (708.02.b)	4.LA.3.3.5 Use literary models to refine writing style.	4.LA.3.3.6 Use strategies to guide the revision process.					
Goal 3.4: Acquire Skills for Editing a Draft	4.LA.3.4.1 Edit the draft using an editing checklist with common editing marks. (708.01)										
Goal 3.5: Acquire Skills to Publish Writing	4.LA.3.5.1 Publish writing in an appropriate format for the purpose and audience. (708.03.b)	4.LA.3.5.2 Share writing with intended audience. (708.03.b)									

Standard 4: Writing Applications

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 4.1: Acquire Expressive (Narrative/Creative) Writing Skills	4.LA.4.1.1 Write narratives with a logical sequence of events that include a beginning, middle, and end. (708.03.a)	4.LA.4.1.2 Write a variety of expressive works that include sensory details and precise word choices. (708.03.a)									
Goal 4.2: Acquire Expository (Informational/Resear ch) Writing Skills	4.LA.4.2.1 Write a formal letter and correctly address the envelope. Write simple directions.	4.LA.4.2.2 Write a report with a main idea that includes facts and details about the topic.									
Goal 4.3: Acquire Persuasive Writing Skills	4.LA.4.3.1 Write a persuasive letter that states and supports a position.										
Goal 4.4: Acquire Skills for Literary Response	4.LA.4.4.1 Write a response that identifies a text to self, text to world, and/or text to text connection.	4.LA.4.4.2 Write or draw a response to a literature selection that identifies the plot.									

Standard 5: Writing Components

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 5.1: Acquire Handwriting Skills	4.LA.5.1.1 Write fluently and legibly in cursive. (708.01.b)										
Goal 5.2: Acquire Spelling Skills	4.LA.5.2.1 Spell correctly Grade 4 high-frequency words and common content area (e.g. science, social studies) words. (708.02.a)	4.LA.5.2.2 Spell correctly Grade 4 phonetically regular words with common spelling patterns. (708.02.a)	4.LA.5.2.3 Apply spelling rules appropriate to grade level to spell accurately. (708.02.a)								
Goal 5.3: Acquire Skills for Sentence Structure	4.LA.5.3.1 Use simple and complex sentences. (708.02.b)	4.LA.5.3.2 Identify: • future verb tenses (708.02.b) • adjectives • personal pronouns • conjunctions									
Goal 5.4: Acquire Skills for Using Conventions	4.LA.5.4.1 Correctly punctuate and capitalize titles, books, geographical names. (708.02.a)	4.LA.5.4.2 Identify comma use in a direct address ("John, come here.") and in compound sentences. (708.02.a)									

Standard 6: Communication

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9	Objective 10	Objective 11
Goal 6.1: Acquire Listening Skills	4.LA.6.1.1 Listen critically to distinguish between a speaker's opinion and verifiable facts.	4.LA.6.1.2 Listen for similarities and differences in various oral presentations. (709.02.b)	4.LA.6.1.3 Listen to acquire and summarize information from a variety of sources. (709.01.c)								
Goal 6.2: Acquire Speaking Skills	4.LA.6.2.1 Ask thoughtful questions and respond orally to relevant questions with appropriate elaboration.	4.LA.6.2.2 Summarize major ideas and supporting evidence presented in oral presentations.	4.LA.6.2.3 Organize oral presentations to maintain a clear focus. (710.01.b)	4.LA.6.2.4 Deliver narrative (story) presentations that relate ideas, observations, or memories about and event or experience.	4.LA.6.2.5 Engage the audience with appropriate words, facial expressions, and gestures. (710.01.a)						
Goal 6.3: Acquire Viewing Skills	4.LA.6.3.1 Identify similarities and differences in a variety of viewed media. (711.01.a)	4.LA.6.3.2 Demonstrate understanding of graphics, pictures, and charts appropriate to grade level.	4.LA.6.3.3 Analyze the role of media in focusing people's attention on events and in forming their opinions on issues. (711.02.a)	4.LA.6.3.4 Differentiate between fact and opinion in media presentations. (711.03.b)							

IDAHO CONTENT STANDARDS GRADE 4 MATHEMATICS

Standard 1: Number and Operation

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9
Goal 1.1: Understand and use numbers.	compare, and order whole	4.M.1.1.2 Identify and apply place value in whole numbers. (297.01.b)	4.M.1.1.3 Count the value of a collection of bills and coins up to \$100.00. (297.01.c)		4.M.1.1.5 Use decimal numbers with money. (297.01.e)	4.M.1.1.6 Select strategies appropriate for solving a problem. (298.01.a)	4.M.1.1.7 Use appropriate vocabulary. (297.01.f)		
Goal 1.2: Perform computations accurately.	4.M.1.2.1 Recall multiplication facts through 10 x 10. (297.02.e)	4.M.1.2.2 Add and subtract whole numbers. (297.02.a)	4.M.1.2.3 Multiply up to two-digit by two-digit whole numbers and divide whole numbers by one-digit divisors. (297.02.b)	4.M.1.2.4 Add and subtract fractions with like denominators that do not require simplification. (297.02.c)	4.M.1.2.5 Add and subtract decimals using money. (297.02.d)	4.M.1.2.6 Select and use an appropriate method of computation from mental math, paper and pencil, calculator, or a combination of the three. (297.02.f)	4.M.1.2.7 Select and use appropriate operations to solve word problems and show or explain work. (298.01.b)	4.M.1.2.8 Use appropriate vocabulary. (297.02.g)	
Goal 1.3: Estimate and judge reasonableness of results.	4.M.1.3.1 Estimate to predict computation results. (297.03.a)	4.M.1.3.2 Use estimation to evaluate the reasonableness of an answer. (297.03.b)	4.M.1.3.3 Investigate the use of a four-function calculator to solve complex grade-level problems. (298.03.a)	4.M.1.3.4 Use appropriate vocabulary. (297.03.c)					

Standard 2: Concepts and Principles of Measurement

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9
Goal 2.1: Understand and use U.S. customary and metric measurements.	4.M.2.1.1 Select and use appropriate units and tools to make the formal measurements of length, temperature, and weight in both systems. (299.01.a)	4.M.2.1.2 Estimate length, time, weight, and temperature in real-world problems using standard units. (299.01.b)		4.M.2.1.4 Solve real-world problems related to elapsed time. (299.01.f)	length and time within the U.	4.M.2.1.6 State that there are 365 days in a year and 52 weeks in a year.	4.M.2.1.7 Recall length and volume (capacity) equivalences involving inches, feet, yards, cups, pints, quarts, and gallons in the U.S. Customary system.	4.M.2.1.8 Use appropriate vocabulary. (299.01.g)	
Goal 2.2: Apply the concepts of rates, ratios, and proportions.	No objectives at this grade level.								
Goal 2.3: Apply dimensional analysis.	No objectives at this grade level.								

IDAHO CONTENT STANDARDS GRADE 4 MATHEMATICS

Standard 3: Concepts and Language of Algebra and Functions

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9
Goal 3.1: Use algebraic symbolism as a tool to represent mathematical relationships.	4.M.3.1.1 Write a division problem using a bracket (¬) and/or the division symbol (÷). (300.01.a)	4.M.3.1.2 Write a number sentence using simple geometric shapes or letters of the alphabet as symbols to represent an unknown number. (300.01.b)	4.M.3.1.3 Show the relationship between multiplication and division using fact families.	4.M.3.1.4 Read and use symbols of "<," ">," and "=" to express relationships with numbers through 1,000,000. (300.01.c)					
Goal 3.2: Evaluate algebraic expressions.	4.M.3.2.1 Use the identity and zero properties of multiplication.								
Goal 3.3: Solve algebraic equations and inequalities.	4.M.3.3.1 Solve missing factor equations. (300.03.a)								
Goal 3.4: Understand the concept of functions.	4.M.3.4.1 Identify the rule (function) for a pattern using whole numbers and addition and then extend the pattern. (303.01.a)	4.M.3.4.2 Use appropriate vocabulary. (303.01.c)							
Goal 3.5: Represent equations, inequalities and functions in a variety of formats.	No objectives at this grade level.								
Goal 3.6: Apply functions to a variety of problems.	No objectives at this grade level.								

Standard 4: Concepts and Principles of Geometry

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9
Goal 4.1: Apply concepts of size, shape, and spatial relationships.	4.M.4.1.1 Identify, compare, and analyze attributes of two-and three- dimensional shapes, including parallel, intersecting, and perpendicular lines, and develop vocabulary to describe the attributes. (301.01.a)	4.M.4.1.2 Predict the results of sliding and flipping two-dimensional shapes. (301.01.d)	4.M.4.1.3 Identify multiple lines of symmetry in two-dimensional shapes.	4.M.4.1.4 Discuss perimeters of polygons, and areas and perimeters of rectangles and squares, using concrete objects. (301.01.c)	4.M.4.1.5 Use appropriate vocabulary. (301.01.e)				
Goal 4.2: Apply the geometry of right triangles.	No objectives at this grade level.								
	4.M.4.3.1 Use ordered pairs to identify the position of a point in the first quadrant on a coordinate grid.								

IDAHO CONTENT STANDARDS GRADE 4 MATHEMATICS

Standard 5: Data Analysis, Probability, and Statistics

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7	Objective 8	Objective 9
Goal 5.1: Understand data analysis.	4.M.5.1.1 Read and interpret simple tables, charts, bar graphs, and line graphs. (302.01.a)	4.M.5.1.2 Use appropriate vocabulary. (302.01.c)							
Goal 5.2: Collect, organize, and display data.	4.M.5.2.1 Collect, organize, and display data in tables and charts to answer a question. (302.02.a)	4.M.5.2.2 Display data in a bar graph using appropriate notation such as a title, axes labels, and reasonable scales. (302.02.a)							
Goal 5.3: Apply simple statistical measurements.	4.M.5.3.1 Find the mode of a simple set of whole number data.								
Goal 5.4: Understand basic concepts of probability.	4.M.5.4.1 Predict the results of simple probability experiments using coins or spinners (e.g., 3 out of 6 choices). (302.04.a)								
Goal 5.5: Make predictions or decisions based on data.	4.M.5.5.1 Make predictions based on data. (298.01.c)								

IDAHO CONTENT STANDARDS GRADE 3-4 PHYSICAL EDUCATION

Standard 1: Skilled Movement

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 1.1: Demonstrate competency in motor skills and movement patterns needed in a variety of physical activities		3-4.PE.1.1.2 Demonstrate and identify movements using concepts of effort, relationships, and body and space awareness (directionality, kinesthetic and temporal).	3-4.PE.1.1.3 Demonstrate skillful combinations of movements in complex environments.	3-4.PE.1.1.4 Demonstrate some specialized skills.		

Standard 2: Movement Knowledge

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 2.1: Demonstrate understanding movement concepts, principles, strategies and tactics as they apply to the learning and performance of physical activities.	* * *	3-4.PE.2.1.2 Use critical elements to improve others' performance of movement.	3-4.PE.2.1.3 Identify and understand that appropriate practice improves performance.			

Standard 3: Physically Active Lifestyle

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
-		activities that provide personal/social pleasure, self-expression and challenge.	3-4.PE.3.1.3 Identify activities that you can participate in associated with each component of health related activities.			

Standard 4: Personal Fitness

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 4.1: Achieve and maintain a health enhancing level of fitness.	activities related to improving each	3-4.PE.4.1.2 Associate results of fitness testing to personal health status and ability to perform various activities.	3-4.PE.4.1.3 Set and achieve personal fitness goals.			

Standard 5: Personal and Social Responsibility

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Goal 5.1: Exhibit responsible and social behavior that respects self and others in physical activity settings.	3-4.PE.5.1.1 Apply teacher rules, procedures and safe practices with little or no reinforcement.	3-4.PE.5.1.2 Work independently and on task for short periods of time.	3-4.PE.5.1.3 Work cooperatively in a small group to complete tasks.		3-4.PE.5.1.5 Participate in games, activities and dances from other cultures.	3-4.PE.5.1.6 Demonstrate appropriate problem solving strategies.

IDAHO CONTENT STANDARDS GRADE 4 SCIENCE

Standard 1: Nature of Science

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 1.1: Understand Systems, Order, and Organization	4.S.1.1.1 Explain that a system consists of an organized group of related objects that form a whole. (588.01.a)						
Goal 1.2: Understand Concepts and Processes of Evidence, Models, and Explanations	4.S.1.2.1 Make and record observations then analyze and communicate the collected data. (588.02.a)	4.S.1.2.2 Define observations and inferences. (588.02.b)	4.S.1.2.3 Make, describe and/or use models. (588.02.c)				
Goal 1.3: Understand Constancy, Change, and Measurement	4.S.1.3.1 Describe how changes occur and can be measured. (588.03.b)	4.S.1.3.2 Measure in both U.S. Customary and International System of Measurement (metric system) units. (588.03.c)					
Goal 1.4: Understand the Theory that Evolution is a Process that Relates to the Gradual Changes in the Universe and of Equilibrium as a Physical State	No objectives at this grade level.						
Goal 1.5: Understand Concepts of Form and Function	4.S.1.5.1 Explain the relationship between shape and use. (588.05.a)						
Goal 1.6: Understand Scientific Inquiry and Develop Critical Thinking Skills	4.S.1.6.1 Write questions that can be answered by conducting scientific tests. (589.01.a)	4.S.1.6.2 Conduct scientific tests. (589.01.b)	4.S.1.6.3 Use appropriate tools and techniques to gather and display data. (589.01.c)	4.S.1.6.4 Use data to construct a reasonable explanation. (589.01.d)	4.S.1.6.5 Make predictions based on data. (589.01.e)	4.S.1.6.6 Analyze alternative explanations. (589.01.f)	4.S.1.6.7 Communicate the results of tests to others in multiple formats. (589.01.g)
Goal 1.7: Understand That Interpersonal Relationships Are Important in Scientific Endeavors	No objectives at this grade level.						
Goal 1.8: Understand Technical Communication	4.S.1.8.1 Analyze and follow multistep instructions. (598.02.a)						

Standard 2: Physical Science

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
	4.S.2.1.1 Use instruments to measure properties (590.01.a)	4.S.2.1.2 Describe the physical properties of solids, liquids, and gases. (590.01.b)	4.S.2.1.3 Explain the changes caused by heating and cooling materials. (590.01.c)				
Goal 2.2: Understand Concepts of Motion and Forces	No objectives at this grade level.						
Goal 2.3: Understand the Total Energy in the Universe is Constant	No objectives at this grade level.						
Goal 2.4: Understand the Structure of Atoms	No objectives at this grade level.						
Goal 2.5: Understand Chemical Reactions	No objectives at this grade level.						

IDAHO CONTENT STANDARDS GRADE 4 SCIENCE

Standard 3: Biology

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 3.1: Understand the Theory of Biological Evolution	the adaptations of plants and animals	4.S.3.1.2 Describe the difference between vertebrate and invertebrate animals. (592.01.c)	4.S.3.1.3 Classify the five groups of vertebrates (mammal, reptiles, amphibians, birds, and fish) based on characteristics. (592.01.c)				
Goal 3.2: Understand the Relationship between Matter and Energy in Living Systems	No objectives at this grade level.						
Goal 3.3: Understand the Cell is the Basis of Form and Function for All Living Things	No objectives at this grade level.						

Standard 4: Earth and Space Systems

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Theories of Origin and Subsequent Changes in the Universe and Earth	basic components of our solar system		4.S.4.1.3 Explain the effect of moon's gravity on Earth's tides. (594.01.c)				
Goal 4.2: Understand Geo- chemical Cycles and Energy in the Earth System	No objectives at this grade level.						

Standard 5: Personal and Social Perspectives; Technology

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 5.1: Understand Common Environmental Quality Issues, Both Natural and Human Induced	No objectives at this grade level.						
Goal 5.2: Understand the Relationship between Science and Technology	4.S.5.2.1 Identify tools used for space exploration and for scientific investigations. (595.01.b)						
Goal 5.3: Understand the Importance of Natural Resources and the Need to Manage and Conserve Them	No objectives at this grade level.						

IDAHO CONTENT STANDARDS GRADE 4 SOCIAL STUDIES

Standard 1: History

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 1.1: Build an understanding of the cultural and social development of the United States.	4.SS.1.1.1 Describe ways that cultural groups influenced and impacted each other. (436.01b)	4.SS.1.1.2 Explain the role of missionaries in the development of Idaho. (436.01a)					
Goal 1.2: Trace the role of migration and immigration of people in the development of the United States.	4.SS.1.2.1 Identify the major groups and significant individuals and their motives in the western expansion and settlement in Idaho. (433.01c)	4.SS.1.2.2 Describe the role of the discovery of gold and other minerals in the settlement of Idaho. (433.01d)	4.SS.1.2.3 Analyze and describe the immigrant experience in Idaho	4.SS.1.2.4 Analyze and describe how the westward expansion impacted the American Indians in Idaho.			
Goal 1.3: Identify the role of American Indians in the development of the United States.	4.SS.1.3.1 Identify American Indian tribes in Idaho: Coeur d'Alene, Kootenai, Shoshone-Bannock, Nez Perce, and Shoshone-Paiute Tribes and current reservation boundaries.	4.SS.1.3.2 Discuss that although there are five federally recognized tribes in Idaho, there are many others in the state.	4.SS.1.3.3 Identify characteristics of American Indian tribes and other cultural groups in Idaho.	4.SS.1.3.4 Compare and contrast how Idaho American Indian life today differs from the life of these same groups many years ago.	4.SS.1.3.5 Identify how American Indian tribes in Idaho governed themselves.	4.SS.1.3.6 Describe American Indian cultural materials and their use in everyday life.	4.SS.1.3.7 Identify current issues related to American Indians in present day Idaho.
Goal 1.4: Analyze the political, social, and economic responses to industrialization and technological innovations in the development of the United States.	No objectives at this grade level.						
Goal 1.5: Trace the role of exploration and expansion in the development of the United States.	No objectives at this grade level.						
Goal 1.6: Explain the rise of human civilization.	No objectives at this grade level.						
Goal 1.7: Trace how natural resources and technological advances have shaped human civilization.	No objectives at this grade level.						
Goal 1.8: Build an understanding of the cultural and social development of human civilization.	No objectives at this grade level.						
Goal 1.9: Identify the role of religion in the development of human civilization.	No objectives at this grade level.						

IDAHO CONTENT STANDARDS GRADE 4 SOCIAL STUDIES

Standard 2: Geography

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 2.1: Analyze the spatial organizations of people, places, and environment on the earth's surface.	4.SS.2.1.1 Use geographic skills to collect, analyze, interpret, and communicate data. (442.01a)	4.SS.2.1.2 Show on a map of the world the continents, oceans, landforms, poles, hemispheres, equator, and prime meridian. (442.01b)	4.SS.2.1.3 Use a number/letter grid to find specific locations on a map of Idaho. (442.01c)				
Goal 2.2: Explain how human actions modify the physical environment and how physical systems affect human activity and living conditions.	No objectives at this grade level.						
Goal 2.3: Trace the migration and settlement of human populations on the earth's surface.	4.SS.2.3.1 Analyze past and present settlement patterns in Idaho. (442.02a)	4.SS.2.3.2 Discuss the impact of settlement in Idaho on American Indian tribal lands, such as aboriginal and/or ceded territories, and the Treaties of 1855 and 1863.	4.SS.2.3.3 Identify the geographic features of Idaho. (442.02b)	4.SS.2.3.4 Compare and contrast: city/suburb/town, urban/rural, farm/factory, and agriculture/industry. (442.02c)			
Goal 2.4: Analyze the human and physical characteristics of different places and regions.	No objectives at this grade level.						
Goal 2.5: Explain how geography enables people to comprehend the relationships between people, places, and environments over time.	No objectives at this grade level.						

Standard 3: Economics

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 3.1: Explain basic economic concepts.	4.SS.3.1.1 Compare how American Indians and early settlers met their basic needs of food, shelter and water. (440.01a)	4.SS.3.1.2 Explain the concepts of supply and demand and scarcity. (440.01b)	4.SS.3.1.3 Explain the concepts of specialization and division of labor. (440.01c)	4.SS.3.1.4 Identify goods and services in early Idaho settlements. (440.01d)	4.SS.3.1.5 Explain the concept of public and private property in the development of Idaho. (440.01e)		
Goal 3.2: Identify different influences on economic systems.	4.SS.3.2.1 Describe examples of technological innovations in relation to economic growth in Idaho. (441.01a)	4.SS.3.2.2 Describe how geographic features of Idaho have determined the economic base of Idaho's regions. (441.01b)					
Goal 3.3: Analyze the different types of economic institutions.	No objectives at this grade level.						
Goal 3.4: Explain the concepts of good personal finance.	No objectives at this grade level.						

IDAHO CONTENT STANDARDS GRADE 4 SOCIAL STUDIES

Standard 4: Civics and Government

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 4.1: Build an understanding of the foundational principles of the American political system.	4.SS.4.1.1 Identify the people and groups who make, apply, and enforce laws within state and tribal governments.	4.SS.4.1.2 Explain that rules and laws can be used to protect rights, provide benefits, and assign responsibilities.					
Goal 4.2: Build an understanding of the organization and formation of the American system of government.	4.SS.4.2.1 Explain the significance of Idaho symbols. (438.01b)	4.SS.4.2.2 Describe the difference between state, local, and tribal governments. (438.01c)	4.SS.4.2.3 Identify and explain the basic functions of state and tribal governments.	4.SS.4.2.4 Identify the three branches of state government and explain the major responsibilities of each. (438.01d)	4.SS.4.2.5 Discuss current governmental organization of American Indian tribes in Idaho.		
Goal 4.3: Build an understanding that all people in the United States have rights and assume responsibilities.	4.SS.4.3.1 Name elected state representatives at the legislative and executive branches.	4.SS.4.3.2 Explain ways to contact elected state representatives. (439.01b)	4.SS.4.3.3 Identify ways people can monitor and influence the decisions and actions of their state and tribal governments. (439.01a)				
Goal 4.4: Build an understanding of the evolution of democracy.	4.SS.4.4.1 Discuss the concepts of popular consent, respect for the individual, equality of opportunity, and personal liberty. (430.01a)						
Goal 4.5: Build an understanding of comparative government.	No objectives at this grade level.						

Standard 5: Global Perspectives

Goals:	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6	Objective 7
Goal 5.1: Build an understanding of multiple perspectives and global interdependence.	relationships of diverse groups of people from other parts of the world who have contributed to Idaho's	4.SS.5.1.2 Investigate the contributions and challenges experienced by people from various cultural, racial, and religious groups that settled in Idaho from different parts of the world. (433.01c)					